DETAILED ACTION

Claim Rejections - 35 USC § 102

1.   The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that

form the basis for the rejections under this section made in this Office action:

> A person shall be entitled to a patent unless —
>
> (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

2.   Claims 1, 3-11, 13-27, 29-38 and 40-41 are rejected under 35 U.S.C. 102(b) as

being anticipated by Lee, (US Publication No. 2002/0129024).

        In reference to claim 1, Lee teaches a method / system comprising:

        a web services router coupled with a network accessible outside of a firewall

protecting the network [Lee, figure 1, paragraph 95]; and

        a web services request generator external to the firewall of the network, the web

services request generator being configured to generate a web services request

including request content and configured to send the web services request to the web

services router, which selectively passes the request content to the network resource

[Lee, figure 1, paragraph 95-96 and 204],

        wherein the web services request generator is resident on an application server

of a second network [Lee, paragraphs 94-97] and

        a mobile device external to the firewall of the network configured to prompt the

web services request generator to generate a web services request and configured to

provide the web services request generator with a routing identifier for the network

resource, wherein the mobile device is connected with the second network [Lee,

paragraphs 94 and 97].

In reference to claim 3, Lee teaches the method / system of claim 1 wherein:

the mobile device performs a discovery operation to obtain the routing identifier

of the network resource [Lee, paragraph 191].

In reference to claim 4, Lee teaches the method / system of claim 3 wherein:

the discovery operation is selected from the group including short-range radio

frequency discovery, infrared discovery, radio frequency identifier tag based discovery,

Internet protocol to latitude longitude discovery, and manual discovery [Lee, paragraph

183, figure 19].

In reference to claim 5, Lee teaches the method / system of claim 1 wherein:

the request content includes image data [Lee, figure 2, paragraph 120].

In reference to claim 6, Lee teaches the method / system of claim 1 wherein:

the web services request includes a routing identifier having a first address

configured to route the request to the web services router and a second address

configured to route the request content to the network resource [Lee, paragraph 204].

In reference to claim 7, Lee teaches the method / system of claim 6 wherein:

the web services router is configured to process the web services request by translating the request content into a communications protocol and by forwarding the translated request content through the firewall to the network resource [Lee, paragraph 204].

In reference to claim 8, Lee teaches the method / system of claim 7 wherein:

the web services request includes at least one security credential, and wherein the web services router is configured to verify the at least one security credential, and selectively forward the translated request content to the network resource based on the at least one security credential [Lee, paragraphs 358 and 357].

In reference to claim 9, Lee teaches the method / system of claim 8 wherein:

the web service router is configured to verify the at least one security credential by comparing the security credential to a list of authorized users [Lee, paragraphs 358 and 359].

In reference to claim 10, Lee teaches the method / system of claim 7 wherein:

the communications protocol includes Simple Object Access Protocol (SOAP) [Lee, paragraph 204].

In reference to claim 11, Lee teaches the method / system of claim 10 wherein:

the communications protocol includes at least one security credential [Lee,
paragraph 357].

In reference to claim 13, Lee teaches the method / system of claim 1 wherein:
the network resource is a printer [Lee, paragraph 120].

In reference to claim 14, Lee teaches the method / system of claim 1 wherein:
the network resource is a projector [Lee, paragraph 120].

In reference to claim 15, Lee teaches the method / system of claim 1 further
comprising:
a foreign application server coupled with the network behind the firewall and
configured to perform one or more network application functions [Lee, paragraph 96 and
figure 1].

In reference to claim 16, Lee teaches the method / system of claim 1 further
comprising:
a foreign application server coupled with the network behind the firewall and
configured to perform one or more network application functions, wherein the one or
more network application functions are selected from the group including rendering print
content into printer readable format, verifying security credentials, routing translated

content to the network resource, rendering projector content into projector readable

format, and combinations thereof [Lee, paragraphs 96 and 120 and figure 1].

In reference to claim 17, Lee teaches the method / system of claim 13 wherein:

the web services router forwards the request content to the foreign application

server for processing by the one or more network application functions [Lee, paragraph

96].

In reference to claim 18, Lee teaches a method / system comprising:

prompting a web services request generator with a mobile device to generate a

web services request, wherein the web services request generator is resident on an

application server of a second network, and wherein the mobile device is external to the

firewall of the target network and connected with the second network [Lee, paragraphs

94 and 97],

receiving a web services request from the web services request generator to

access the network resource from outside the firewall of the target network [Lee, figure

1 and paragraphs 94-97],

wherein the web services request includes request content and a network

resource identifier; and selectively authorizing the request content to penetrate the

firewall of the target network to access the identified network resource [Lee, paragraph

204].

In reference to claim 19, Lee teaches the method / system of claim 18 further comprising:

generating a network resource call including the request content and a destination address derived from the network resource identifier [Lee, paragraph 97]; and

sending the network resource call through the firewall to the destination address [Lee, paragraph 204].

In reference to claim 20, Lee teaches the method / system of claim 19 wherein:

receiving the request to access a network resource includes receiving the web services request in XML using a Simple Object Access Protocol [Lee, paragraph 204].

In reference to claim 21, Lee teaches the method / system of claim 18 wherein:

receiving the web services request includes receiving a security credential [Lee, paragraph 358 and 357].

In reference to claim 22, Lee teaches the method / system of claim 21 wherein:

selectively authorizing the request content to penetrate the firewall includes authenticating a security credential and authorizing the request content to penetrate the firewall upon the security credential being authenticated [Lee, paragraphs 358 and 357].

In reference to claim 23, Lee teaches the method / system of claim 22 wherein:

authenticating the at least one security credential includes matching the at least one the security credential to a user on a list of authorized users [Lee, paragraphs 358 and 357].

In reference to claims 24 and 36, Lee teaches a method / system comprising:

accessing a home network by a mobile device [Lee, paragraphs 94 and 97];

selecting a foreign network resource [Lee, paragraphs 94 and 97]; and

initiating a web services request for access to the selected foreign network resource [Lee, paragraphs 95-96 and figure 1], wherein the initiating a web service request includes prompting an application server on the home network with the mobile device to generate a web service request, and wherein the web service request includes request content for delivery to the selected foreign network resource [Lee, paragraphs 94 and 97].

In reference to claims 25 and 37, Lee teaches the method / system of claims 24 and 36 further comprising:

discovering at least one foreign network resource [Lee, paragraph 191].

In reference to claims 26 and 38, Lee teaches the method / system of claims 25 and 36 wherein:

discovering at least one foreign network resource includes using a discovery operation selected from the group including short-range radio frequency discovery,

infrared discovery, radio frequency identifier tag based discovery, Internet protocol to latitude longitude discovery, and manual discovery [Lee, paragraph 183, figure 19].

In reference to claim 27, Lee teaches the method / system of claim 26 further comprising:

providing a list of network resources to the mobile device, wherein selecting a foreign network resource includes selecting from the list provided to the mobile device [Lee, paragraphs 191 and 183].

In reference to claims 29 and 40, Lee teaches the method / system of claims 24 and 36 further comprising:

instructing the application server to deliver the request content to the selected foreign network resource [Lee, figure 1, paragraphs 95-96 and 204].

Claims 30-35 have similar limitations as claims 1-17. Therefore, claims 30-35 are rejected under Lee for the same reasons set forth in the rejection of claims 1-17.

Claim 41 has similar limitations as claim 1. Therefore, claim 41 is rejected under Lee for the same reasons set forth in the rejection of claim 1.

Response to Arguments

3.   Applicant's arguments filed 10/31/2007 have been fully considered but they are

not persuasive.

A.   Applicant argues "Specifically, in response to the Examiner's citation of Fig.1 and

paragraphs 94 and 97 of Lee, those citations do not show a web services request

generator that is resident on an application server of a second network, nor a mobile

device connected with the second network.".

A.   Lee discloses a resource such as a web page, software application, file,

database, directory a data unit etc from the Web Server, which acts as a web services

request generator [Lee, paragraph 96, lines 4-8], Lee also shows web browsers running

on any suitable type of computer [Lee, paragraph 94, lines 5-7].

Conclusion

4.   **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time

policy as set forth in 37 CFR 1.136(a).

        A shortened statutory period for reply to this final action is set to expire THREE

MONTHS from the mailing date of this action. In the event a first reply is filed within

TWO MONTHS of the mailing date of this final action and the advisory action is not

mailed until after the end of the THREE-MONTH shortened statutory period, then the

shortened statutory period will expire on the date the advisory action is mailed, and any

extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of

the advisory action. In no event, however, will the statutory period for reply expire later

than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to WILLIAM J. GOODCHILD whose telephone number is

(571)270-1589. The examiner can normally be reached on Monday - Friday / 9:00 AM -

5:00 PM EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Jason Cardone can be reached on (571) 272-3933. The fax phone number

for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIR) system. Status information for

published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a

USPTO Customer Service Representative or access to the automated information

system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

WJG
01/07/2008

/Jason D Cardone/
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